1st R A Bills

Job code: 016-16-000001

M. A. R. 57 (Rule 116)
Measurement Book

No. B 220829

No. .....

Name of Work Operation & maintenance of Street light system in ward no 16- Jalahalli (P-Jalahalli) Package R1 of RR Nagar Zone

Name of Contractor of nature of Agency M/s Sri manjunatha Electricals.

Date of commencement of work ..... From ..... To .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Operation & maintenance of Street lighting system including replacement of damaged/failed/fused out components like lamps, fuses, chokes, ignitors, capacitors, switches, wires, holders, starters. Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LT line, cable of Street lighting system & pole numbering, switching on/off of Street lights at specified timing and preparing data bank of Street lights, IC wise & Circuit wise master register for each ward, removing of bendings, posters, threads, banners from the Street light poles and carrying out routine maintenance, cleaning of perspex cover fittings periodically, furnishing maintenance report every day etc, complete so as to ensure efficient burning of Street lights as detailed in tender documents for various types of Street lighting systems as						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	detailed below.						
	Poles with 36/40 w fluorescent tube lights complete with luminaries, lamps control gear and all accessories.	Each	115 @	33.25 x 3 months	17 days		13568.00.
2.	Poles with 250w, HPSV lamps complete with luminaries, lamps, control gear & all accessories.	Each	615 @	73.25 x 3 months, 17 days			158551.00.
3.	Supply & Replacing of 400 watts HPMH light accessories complete with clukes, igniters, lamps, control gear, control ropes, internal mast cable, etc complete for high mast lighting system	Each	36 @	98.75 x 3 months, 17 days			11976.00.
4.	operation & maintenance of Automatic Timer switching circuits including replacement of electrical gadgets, such as MCB's contactors, Timer, circuits, wiring connector & M.S Box with proper insulation etc, complete	Each	30 @	218 x 3 months, 17 days			23207.00.
5.	painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/silver paint including coping/festoon						

Contents 7	Reference to last Measurement 8
uminaries, lamps	
7 Days	13568.00.
lamps, control gear	
7 days	158551.00.
pleti with clocks	
cable, ele. complete	
Days	11976.00.
circuits including	
ctors, fuses, cut-	
on etc, complete	
Days	23207.00.
old paint and	
ding coping/fasing	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

220830

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
of the pole - 8 mtr and above Street light pole.	Each 0	@ 0.00				0.00
Total (A).						207302.00.
Deductions of 2% of monthly bill as per condition no (44) of Contract Agreement on account of Released scrap material.						4146.00.
penalty as per condition no (25) of Contract Agreement for failure to attend complaint in time, continuely switching on/OFF of lights, delay time bearing of lights, shortfall in deployment of man power & equipment						2400.00.
Total (B)						6546.00.

EASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Gross: 207302=00

Adjustments Details

IT: 2073=00
KST: 8292=00
CBF: 207=00
FSD: 10365=00
LC: 2073=00
FINE: 2400=00
Scrap OTHERS: 4146=00
TOTAL: 29556=00
Nett: 177746=00

Passed for Rs 207302 /-
Net Cheque Rs 177746 Only
Adjustment Rs 29556 Only
As in Words one lakh seventy seven thousand seven hundred forty six only.

Accts Supdt
ARNZ
ARM

E.E.(E)
ARNZ
ARM